

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29572	lens near3 hold\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:13
L2	3816	1 same ((adhesive near2 layer) spung spring)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:15
L3	54	1 near8 (adhesive near2 layer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:15
L4	5	3 same resonance	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:19
L5	0	(3 and resonance) not 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:20
L6	5	(3 and resonance)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:20

File 344:Chinese Patents Abs Jan 1985-2006/Jan  
(c) 2006 European Patent Office  
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)  
(c) 2006 JPO & JAPIO  
File 350:Derwent WPIX 1963-2006/UD=200651  
(c) 2006 The Thomson Corporation

Set	Items	Description
S1	28071	RESONANCE (3N) FREQUENCY
S2	7315	SPRING() CONSTANT
S3	322750	MASS
S4	104	S1 AND S2 AND S3
S5	2	S4 AND LENS

File 2:INSPEC 1898-2006/Aug W1  
     (c) 2006 Institution of Electrical Engineers  
 File 6:NTIS 1964-2006/Jul W5  
     (c) 2006 NTIS, Intl Cpyrght All Rights Res  
 File 8:Ei Compendex(R) 1970-2006/Aug W1  
     (c) 2006 Elsevier Eng. Info. Inc.  
 File 34:SciSearch(R) Cited Ref Sci 1990-2006/Aug W1  
     (c) 2006 The Thomson Corp  
 File 35:Dissertation Abs Online 1861-2006/Jun  
     (c) 2006 ProQuest Info&Learning  
 File 56:Computer and Information Systems Abstracts 1966-2006/Jul  
     (c) 2006 CSA.  
 File 57:Electronics & Communications Abstracts 1966-2006/Jul  
     (c) 2006 CSA.  
 File 62:SPIN(R) 1975-2006/Apr W4  
     (c) 2006 American Institute of Physics  
 File 65:Inside Conferences 1993-2006/Aug 14  
     (c) 2006 BLDSC all rts. reserv.  
 File 94:JICST-EPlus 1985-2006/May W1  
     (c)2006 Japan Science and Tech Corp(JST)  
 File 95:TEME-Technology & Management 1989-2006/Aug W1  
     (c) 2006 FIZ TECHNIK  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul  
     (c) 2006 The HW Wilson Co.  
 File 144:Pascal 1973-2006/Jul W4  
     (c) 2006 INIST/CNRS  
 File 239:Mathsci 1940-2006/Oct  
     (c) 2006 American Mathematical Society  
 File 256:TecInfoSource 82-2006/Nov  
     (c) 2006 Info.Sources Inc  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
     (c) 2006 The Thomson Corp  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
     (c) 2002 The Gale Group  
 File 603:Newspaper Abstracts 1984-1988  
     (c)2001 ProQuest Info&Learning  
 File 483:Newspaper Abs Daily 1986-2006/Aug 10  
     (c) 2006 ProQuest Info&Learning  
 File 248:PIRA 1975-2006/Jul W4  
     (c) 2006 Pira International

Set	Items	Description
S1	53069	RESONANCE(3N) FREQUENCY
S2	6304	SPRING() CONSTANT
S3	2370598	MASS (January 1969)
S4	62	S1 AND S2 AND S3
S5	42	RD S4 (unique items)
S6	0	S5 AND LENS
S7	3726	OPTICAL() LENS
S8	0	S7 AND S2 AND S3

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L1	57840	resonance near3 frequency	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:41
L2	719	1 same lens	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:41
L3	177	2 same ((holder base) near4 lens)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:42
L4	38	spring same 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:42
L5	7	4 same mass	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:46
L6	31	4 not 5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:47
L7	526088	\$6elastic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:47
L8	11	6 and (L7 adhesive)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:48

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L5	7	4 same mass	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/13 15:42